

**REMARKS**

**I. Status Of The Claims**

Claims 40-44, 49, 51, and 60-76 are pending in this application.

Claims 41, 44, and 60-76 are allowed.

Claims 40, 42, 43, 49, and 51 are rejected.

With this Amendment, claims 40, 42, 43, 49, and 51 are cancelled without prejudice or disclaimer, and new claims 77-80 are added.

**II. New Claims 77-80**

With this Amendment, Applicants add new claims 77-80. No new matter is added by this Amendment.

Applicants respectfully submit that claims 77 and 78 are allowable for at least the same reasons that allowed claim 41 is allowable, and that claims 79 and 80 are allowable for at least the same reasons that allowed claim 44 is allowable.

**III. Information Disclosure Statement**

In the Information Disclosure Statement filed herewith, Applicants cite JPA 63-171061, JPA 05-278300, and JPA 08-281925.

Applicants note that JPA 63-171061 is related to an image reader JPA 05-278300 is related to a printer capable of exchanging a head, and that JPA 08-281925 is related to a recording apparatus. However, Applicants respectfully observe that these references, taken alone or in combination, fail to disclose, teach, or suggest at least obtaining identification information

representing an image reading device mounted on a carriage, reading out reference data, which corresponds to the obtained identification information, from a storage which stores the reference data representing a signal level outputted from an image reading device in association with the identification information of the image reading device, or setting the reference data in the image reading device mounted on the carriage.

Applicants further observe that the references, taken alone or in combination, fail to disclose, teach, or suggest at least determining whether the reference data corresponding to the obtained identification information is stored in the storage, or updating the reference data stored in the storage to new reference data obtained from the image reading device mounted on the carriage when the reference data corresponding to the obtained identification information is not stored in the storage.

Moreover, Applicants respectfully observe that the references, taken alone or in combination, fail to disclose, teach, or suggest at least obtaining reference data from the image reading device mounted on the carriage, determining whether reference data similar to the obtained reference data is stored in the storage, or updating the storage to store the obtained reference data when the reference data similar to the obtained reference data is not stored in the storage.

#### IV. Conclusion

Applicants respectfully submit that this Application is in condition for allowance for which action is earnestly solicited.

If a telephone conference would facilitate prosecution of this Application in any way, the Examiner is invited to contact the undersigned at the number provided.

**IV. Authorization**

The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1232-4393US1. **A DUPLICATE OF THIS DOCUMENT IS ATTACHED.**

Furthermore, in the event that an extension of time is required, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to the above-noted Deposit Account and Order No.

Respectfully submitted,

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Dated: February 18, 2004

By:



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